



FIRST STEPS TO WEB CREATION IN DREAMWEAVER

The following lesson can easily be adapted for use in the classroom.

Overview

In this tutorial you will learn how to:

- Save images from the Internet
- Modify text
- Insert images into a webpage
- Create hyperlinks
- Insert Tables
- Link pages together

SET UP: Create a folder for your project. All files are to be saved here.

Go to your desktop and create a new folder with your name.

Step 1: Search For & Save Graphics

Creating unique graphics is a great idea. However, lots of royalty free images exist all over the Internet. Here is one great resource: <http://www.pics4learning.com>

1. Go to website and search for the image of your choice
1. Scroll through thumbnails (smaller versions of images organized on one page)
1. Click on a thumbnail to enlarge to view full-size picture
1. Right-click on graphic> Save picture as... *
1. Save graphic to your project folder... *all images must be saved here!*
1. Repeat process and find one more graphic

****Rename your graphics to be descriptive and all lowercase.***

No spaces or special characters in name except the _ underscore.

For example: niagara_falls_01.jpg

Step 2: Build the Home Page

*The “home” page of your website is **always** named “index.html”.

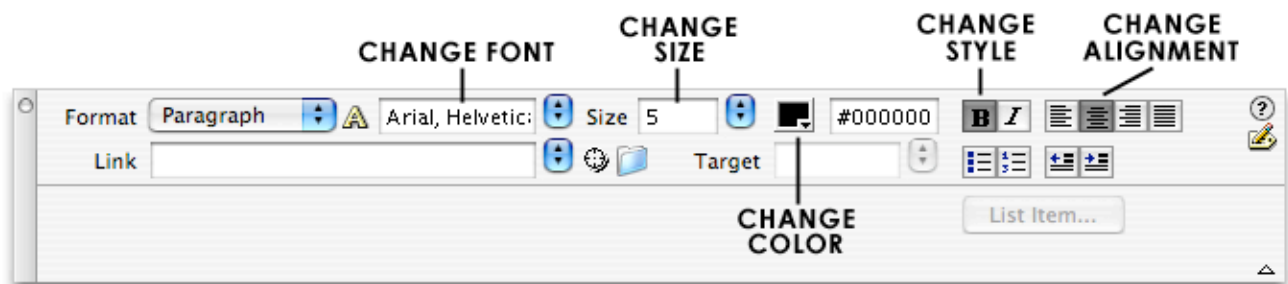
Never use capital letters in the name- ~~Index.html~~ and ~~INDEX.html~~ will not work.

1. **Launch Dreamweaver software application**
2. **Save page:** Save As... “index.html” > Save In: your folder
3. **Type** a title for your page, your name and a sentence or two about teaching.
4. **Customize the look of your text** by selecting the specific text you want to change and adjusting the font, size, style, alignment and color in the Properties Window.

THIS IS MY FIRST WEBSITE

by Mickie

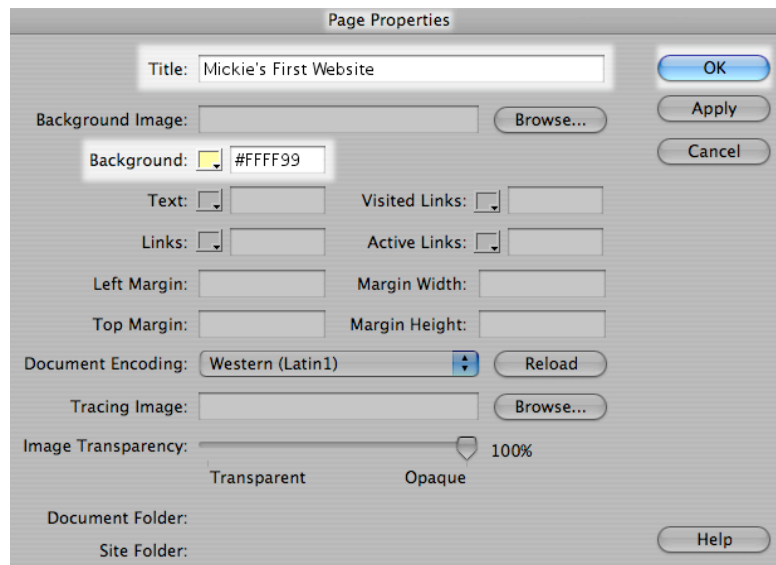
I am looking forward to working with teachers and students to help them created innovative educational websites.



5. Change background color:

- a. Page Properties...
- b. Type a Title
- c. Change Background Color, set the color for your text and links*

*



6. **Insert an image:** Insert>Image
choose an image from your folder

**Resize image by dragging
inward from corner*

7. **Save!**

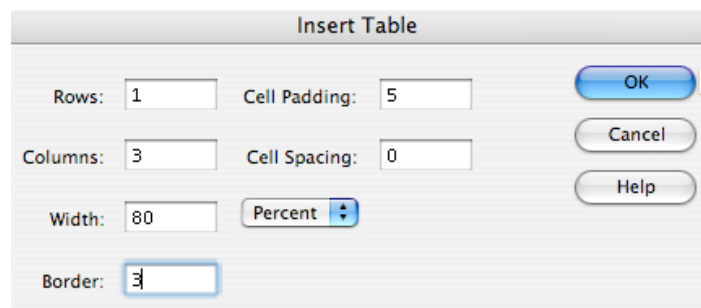
Your page should look something like this:



Step 3: Create A Table

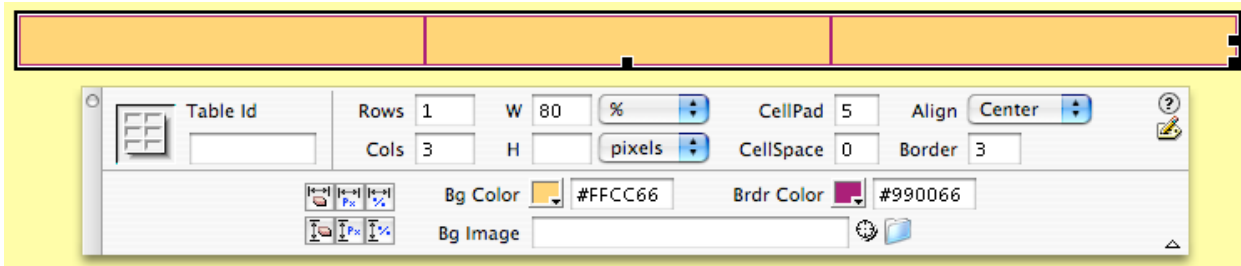
Next you will create a table that will become the navigation area of your website. Tables are handy when you need to display information in columns and rows. Each “Cell” of the table can be customized. Also, whole tables can be copied then pasted onto subsequent pages to make for a uniform navigation throughout the site... not to mention the ease and efficiency!

1. **Move your cursor to under your pictures**
1. **Insert > Table** with one row and three columns, 80% width, 5- padding, 3-border



Step 4: Format Tables & Cells

1. **Adjust the width, color, and alignment of your table's borders**
 - a) Place the cursor in the table.
 - b) Go to the Properties Window and adjust alignment and colors



Play with the Table Properties to experiment with different looks.

******Any time you enter a number or word into the Properties Window, you must hit the “Enter” or “Return” key on your keyboard to apply the change. ******

Change Cell Properties: Click within each cell, then change the background color within the Properties Window just like you did for the whole table. Make each cell a different color.

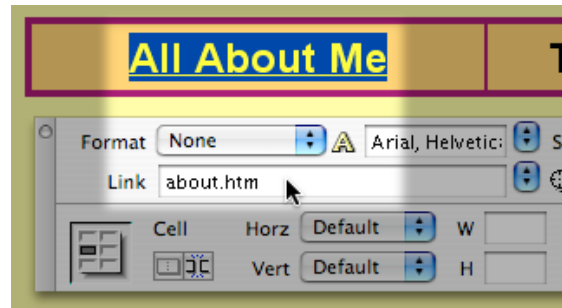
To add text to a table:

- c) Place the cursor into the cell you where you want the text.
- d) Type in each cell: All About Me, TQNYC, Send Me E-Mail
- e) You can change the size and font... *but don't change the color*

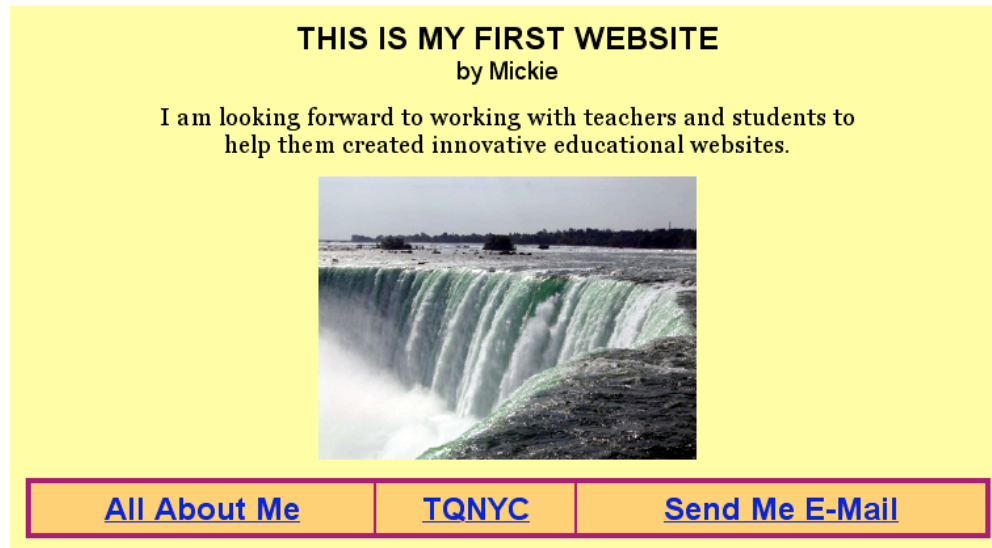
Step 5: Link Pages Together

This is where the magic happens. We will turn your table into a functioning menu bar by linking the text in each cell to their appropriate page. There are INTERNAL hyperlinks that will connect to any HTML file in your folder. There are also EXTERNAL hyperlinks that will connect to any website in cyberspace. Make sure to include the "http://www.____.com" when linking to an external site.

- 1. Select the text "All About Me"
- 2. Click in the "link" area of the Property Window
- 3. Type "about.htm"
- 4. Select the text "TQNYC"
- 5. Click in the "link" area of the Property Window
- 6. Type "http://www.tqnyc.org"
- 7. Select the text "Send Me E-Mail"
- 8. Click in the "link" area of the Property Window
- 9. Type "mailto:youremail@email.com"
OR you can go to the drop-down menu
Insert > Email Link



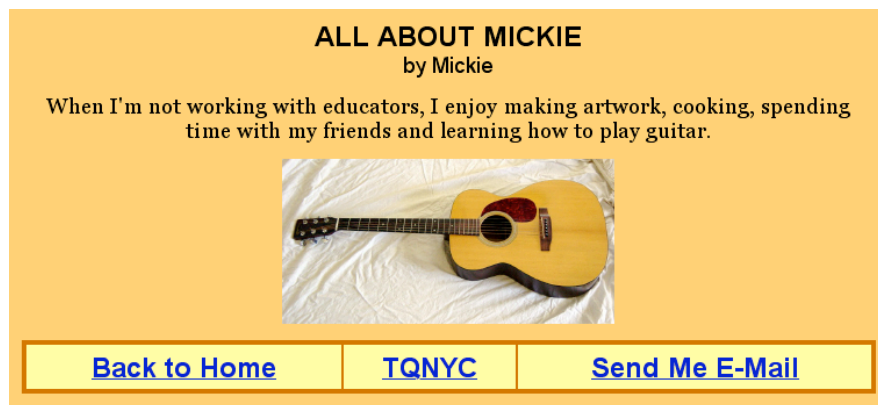
Your webpage should look something like this:



Step 6: Create “about.htm”

Use the same steps listed above with the following changes:

1. **Save As: about.htm**
2. **Title: All About (Your Name)**
3. **Type a couple sentences about yourself and your interests.**
4. **Change the look of the text and the color of the background.**
5. **Insert the other image that you saved.**
6. **In the Table type into the cells: Back to Home, TQNYC, Send Me E-Mail**
7. **Hyperlink “Back to Home” to: index.htm, the other links are the same**



Step 7: Test Your Site

Now you can preview your pages in a browser.

1. **Go to the Desktop and double-click to open your folder**
2. **Double-click on “index.htm”**
 - a. This should launch a browser** ... well, how does it look?

**Note that you cannot EDIT your page while viewing it in your browser, you have to go back to Dreamweaver and open the file from there.

If any of the links do not work**, check:

1. To see if link names are spelled correctly, if there are spaces, etc.

2. You have saved all your documents.
**E-mail link will not work in most school locations. Test at home.

Step 8: Adding All The Good Stuff

Now that you have mastered the Basics, let's talk about enhancing your website. Here are some ideas:

1. **Try adding more Rows to your Table**
2. **Use graphics for buttons** just select the graphic and Hyperlink
3. **Explore advanced levels of design with Tables**
4. **Insert media** like Flash, QuickTime movies, MP3 files